

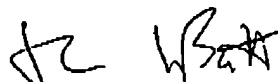
REMARKS

Claims 1-20 are pending in this application. In the Office Action, claims 8-10 are rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by U.S. Patent No. 5,148,250 (Winnerl et al.); claims 1-7 and 12-20 are allowed; and claim 11 is objected to for being dependent upon a rejected base claim. By this amendment, Applicant has amended claim 8. Reconsideration in view of the above amendment and following remarks is respectfully requested.

Initially, Applicant thanks the Examiner for noticing the patentable subject matter in claims 1-7 and 11-20. By amending claim 8, Applicant has clarified that the first emitter provides bipolar operation. Applicant respectfully submits that Winnerl et al. does not disclose, *inter alia*, the first emitter of the claimed invention. Further, Applicant respectfully submits that claims 9-10 are patentable for the above-stated reasons as well as their own unique features. As a result, Applicant respectfully requests withdrawal of the rejection of claims 8-10.

In light of the above, Applicant respectfully submits that all claims are in condition for allowance. Should the Examiner require anything further to place the application in better condition for allowance, the Examiner is invited to contact Applicant's undersigned representative at the number listed below.

Respectfully submitted,


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